

FIG.1

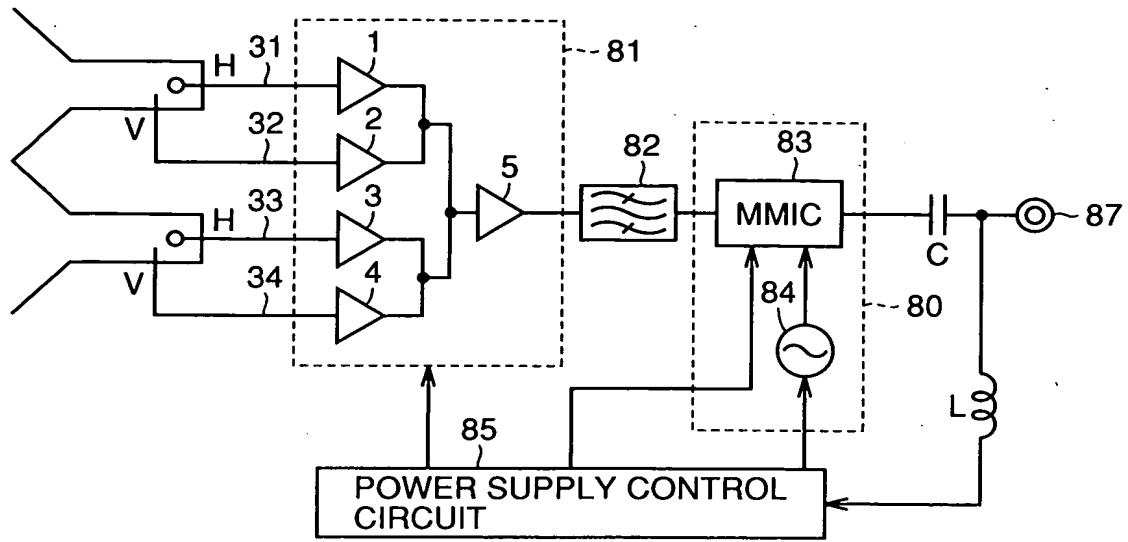


FIG.2

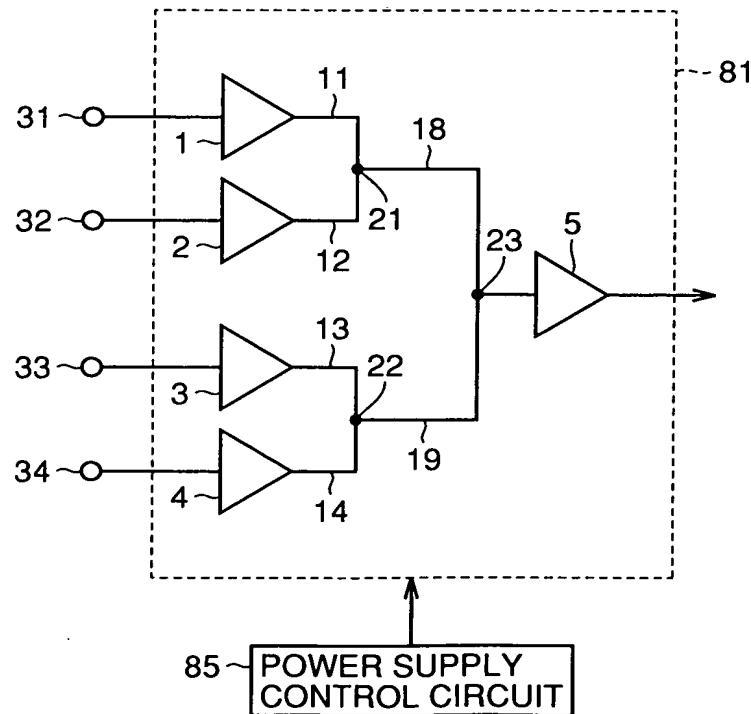


FIG.3

PULSE	VOLTAGE	INPUT 1	INPUT 2	INPUT 3	INPUT 4
YES	High	OUTPUT	X	X	X
	Low	X	OUTPUT	X	X
NO	High	X	X	OUTPUT	X
	Low	X	X	X	OUTPUT

FIG.4

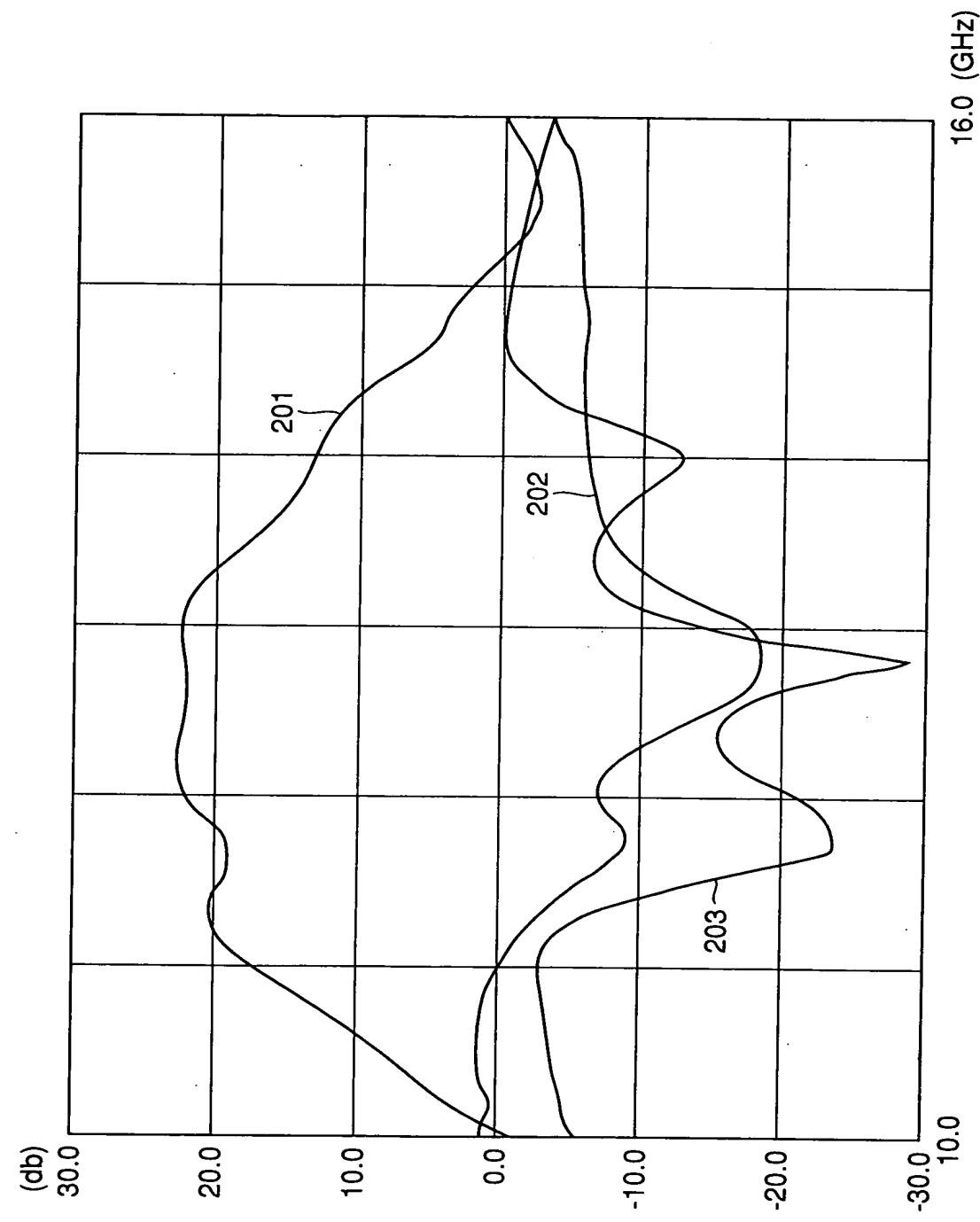


FIG.5

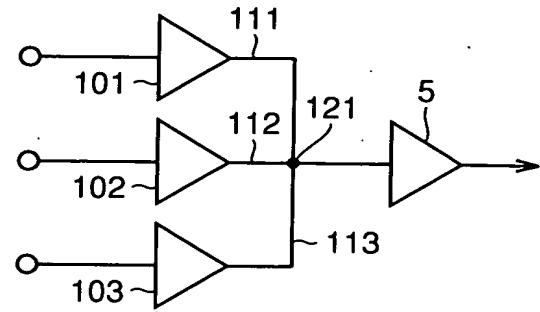


FIG. 6

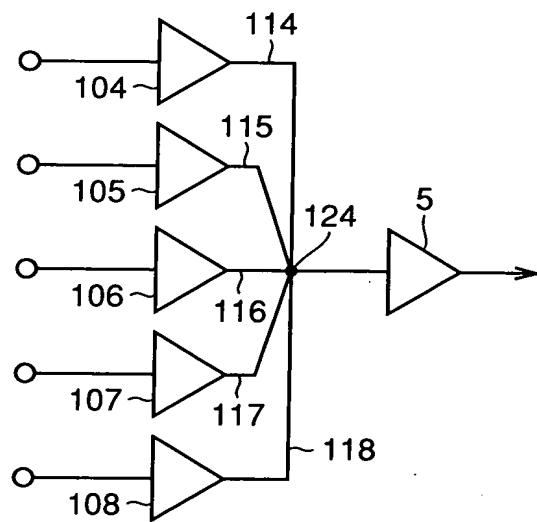


FIG.7

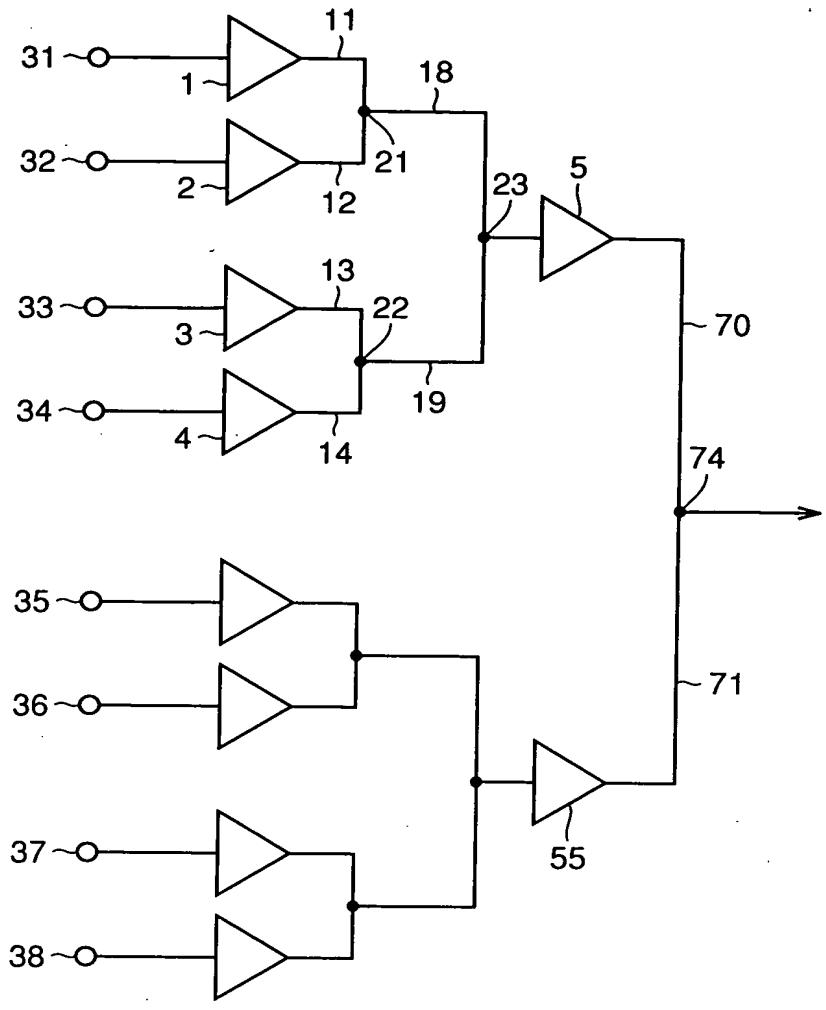


FIG.8

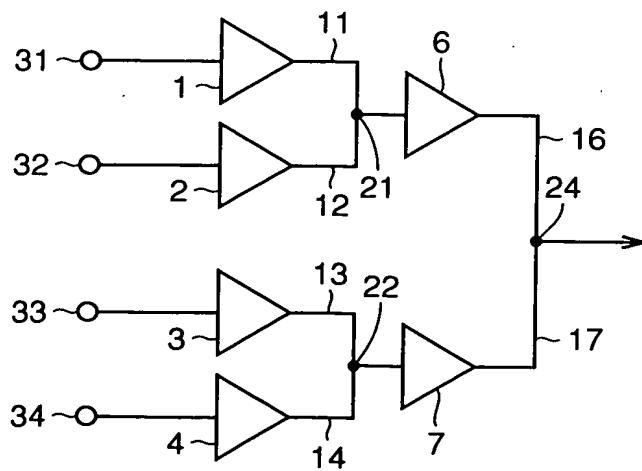


FIG.9

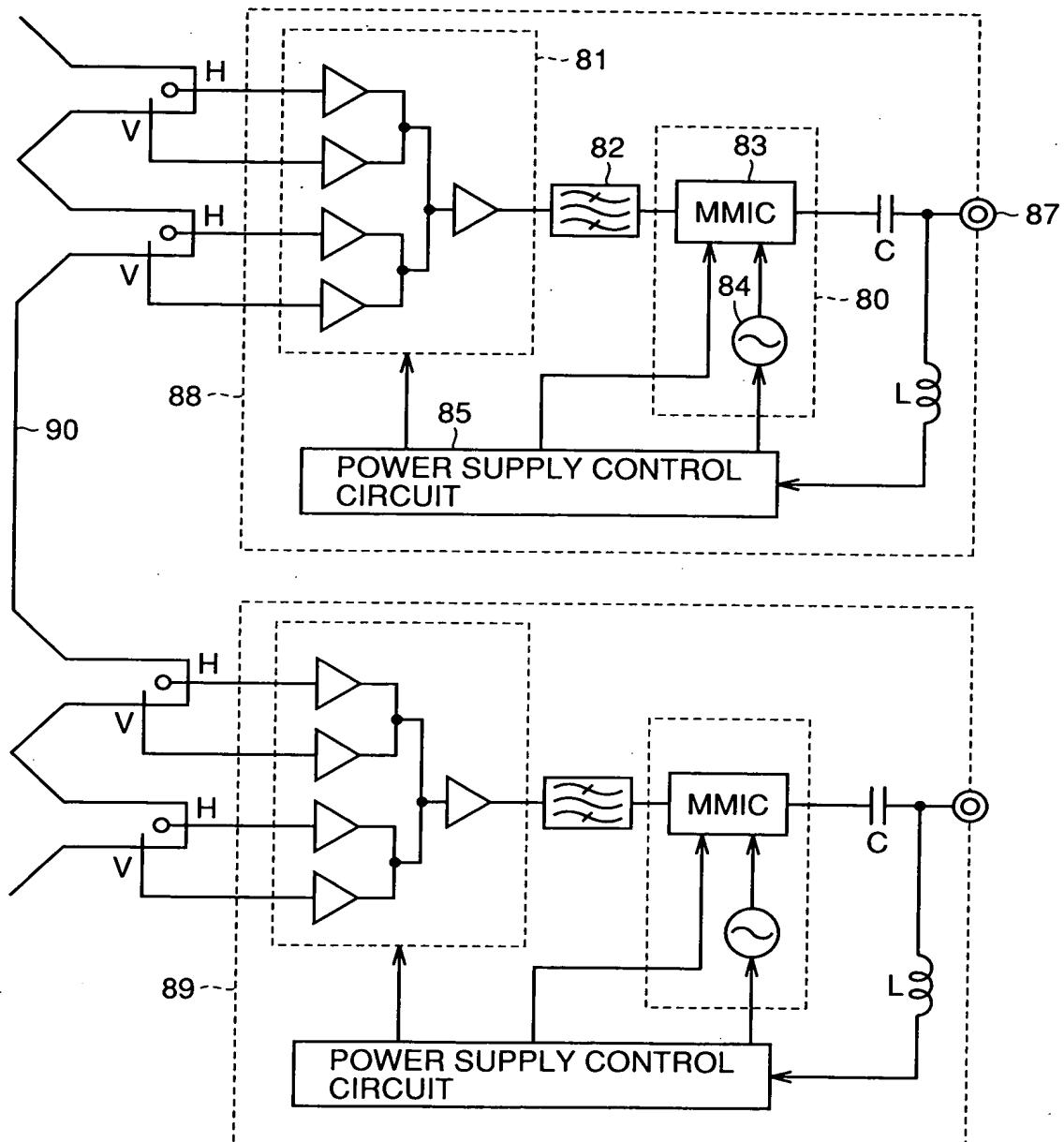
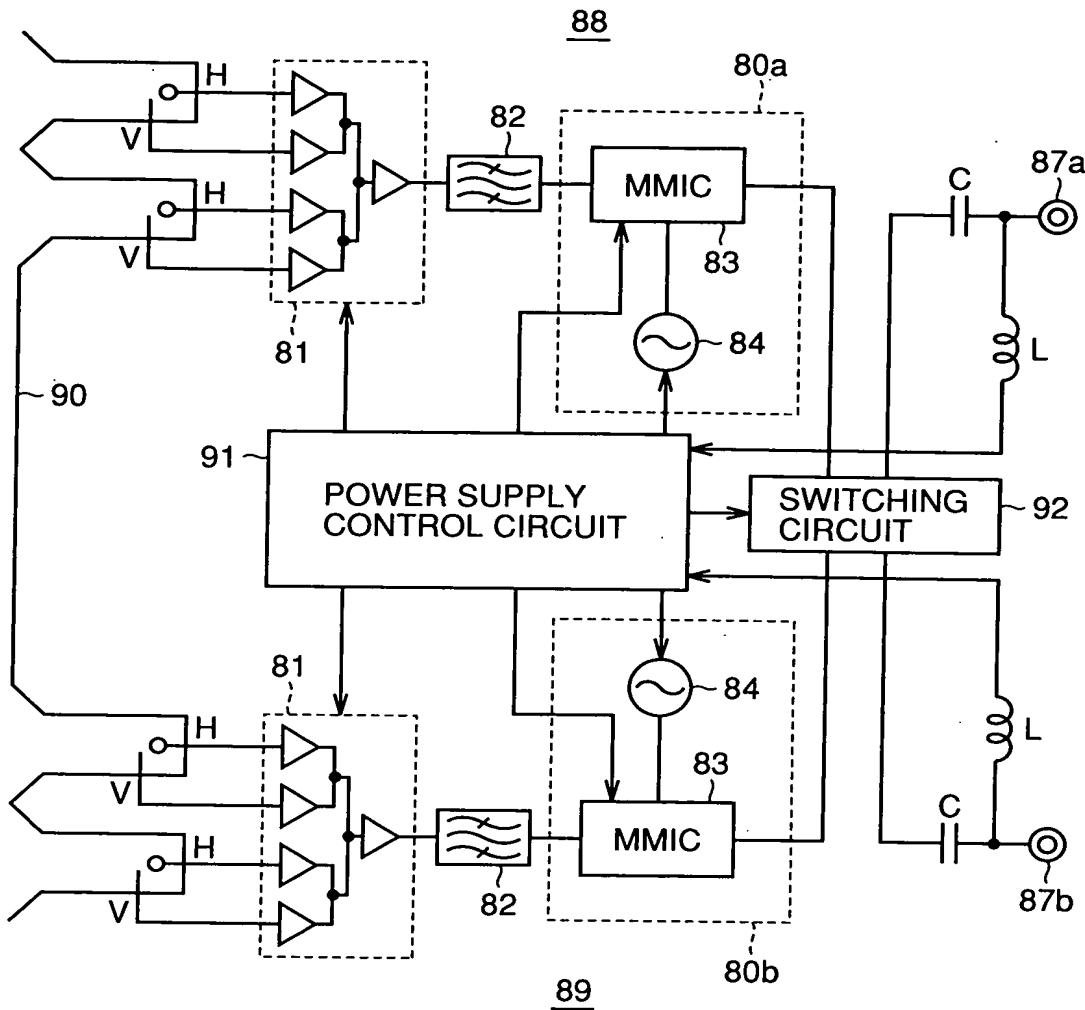


FIG. 10



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FIG. 11

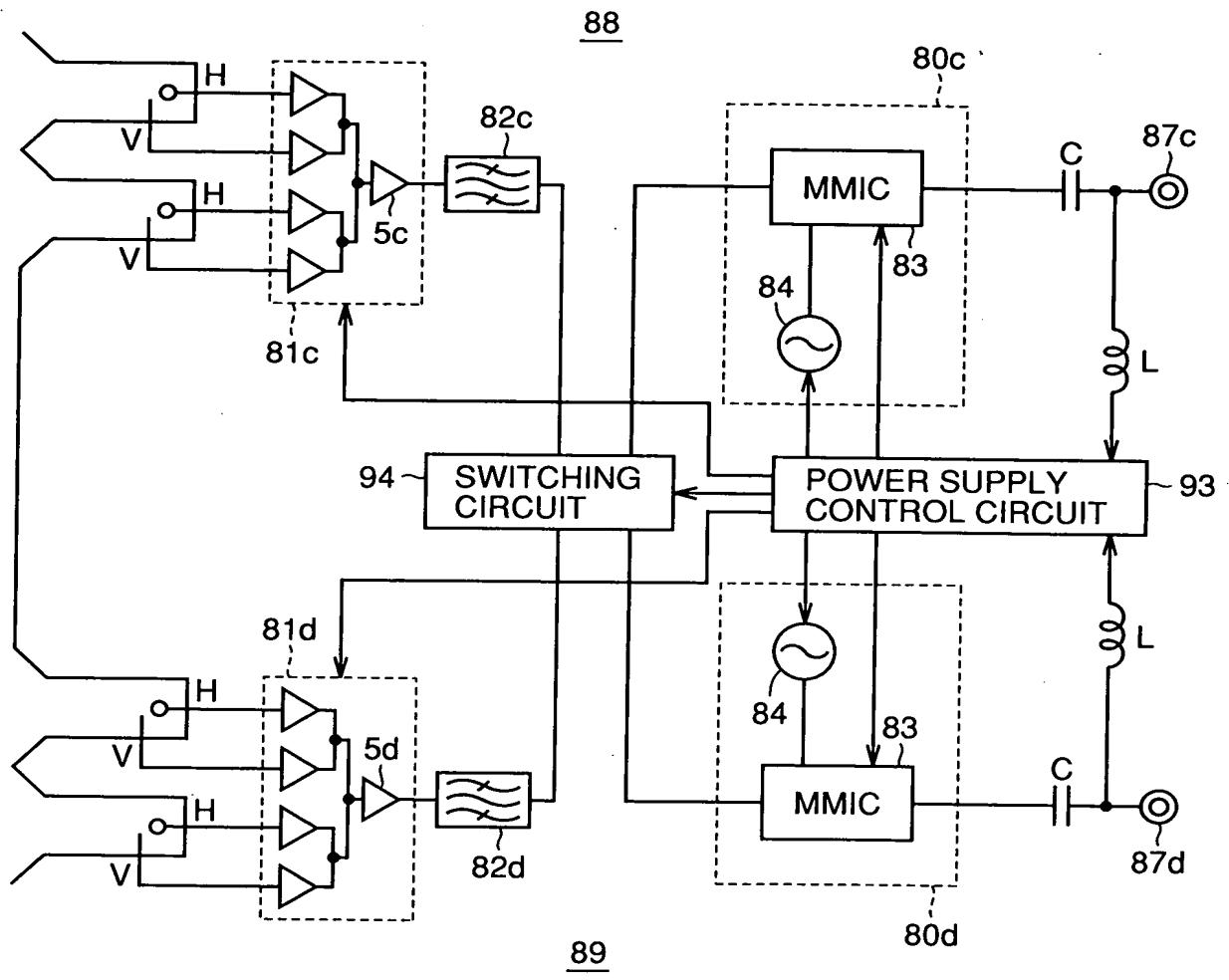


FIG. 12

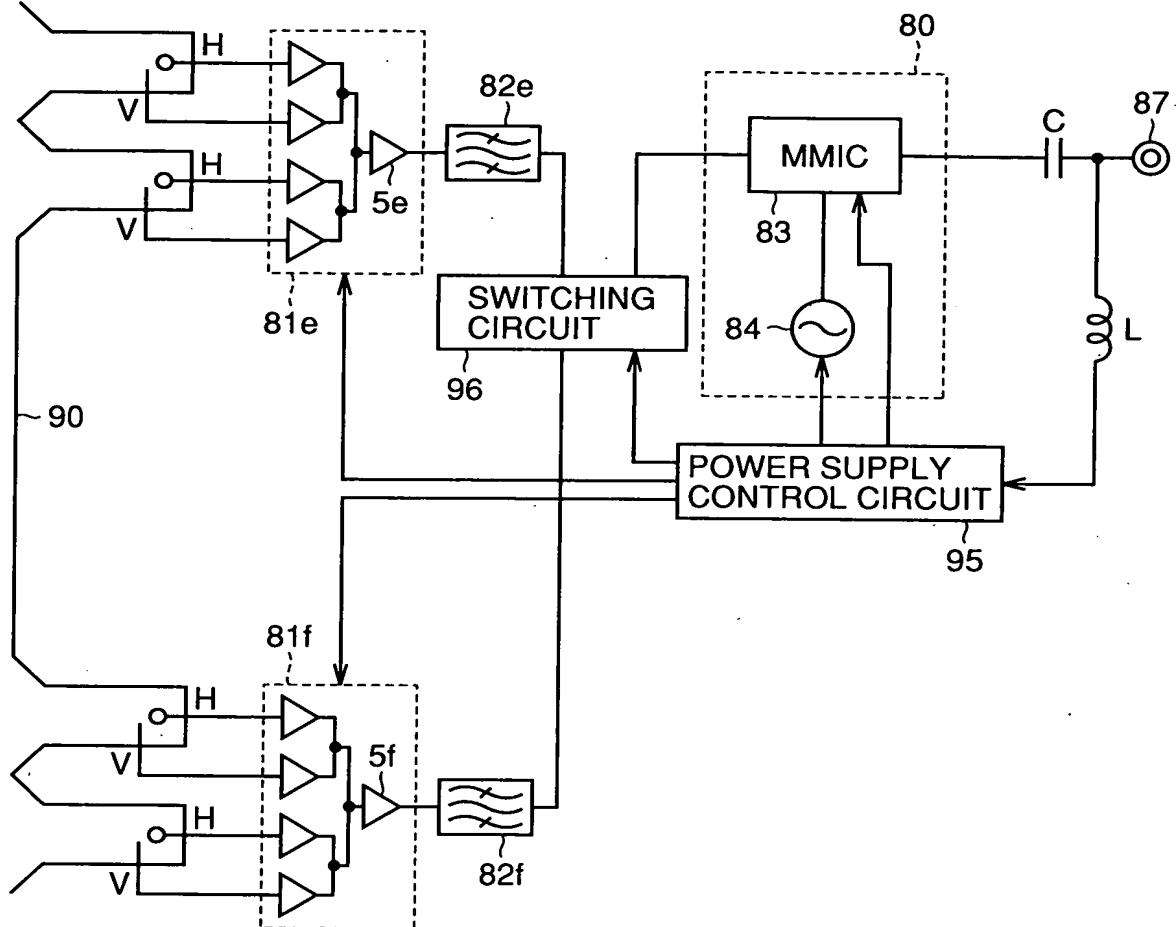


FIG. 13 PRIOR ART

